APR 2 1 2004 SE



## PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

SEIM

Examiner:

Bradford, R.

Serial No.:

09/827,763

Group Art Unit:

3762

Filed:

April 6, 2001

Docket No.:

**GUID.008US01** 

(old 1275.8US01)

Title:

ATRIAL TACHYARRHYTHMIA DETECTION SYSTEM AND

**METHOD** 

Enter R.B. Willey

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this communication is being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on April 16, 2004.

By: Kelle S. Walteprie
Kelly Waltigney

## AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

MAIL STOP AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action dated February 24, 2004, reconsideration and allowance of the application are respectfully requested in view of the amendment and remarks below.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.

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